

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-18 (canceled)

Claim 19 (previously presented): A medical electrode for preventing the passage of harmful current to a patient, the electrode comprising:

- a distal end for connecting to a medical device;
- a proximal end including a portion formed in the shaped shape of a contact lens for connecting to a patient;
- a conductive lead connected between the distal and proximal ends; and
- a current stoppage means connected to the electrode at a location for preventing the passage of harmful current to the proximal end coupled to the proximal end of the electrode aft of the conductive lead.

Claims 20-31 (canceled)

Claim 32 (previously presented) A medical electrode for preventing the passage of harmful current to a patient, the electrode comprising:

- a distal end for connecting to a medical device;
- a proximal end for connecting to a patient;
- a conductive lead connected between the distal and proximal ends; and
- a current stoppage means connected aft of the conductive lead and immediately adjacent to the proximal end of the electrode, wherein the current stoppage means is a circuit breaker.

Claims 33-56 (canceled)

Claim 57 (previously presented): A medical side-snap electrode for preventing the passage of harmful current to a patient, the electrode comprising:

- a distal end for connecting to a medical device;
 - a proximal end for connecting to a patient;
 - a conductive lead connected between the distal and proximal ends; and
 - a current stoppage means selected from the group consisting of a fuse or a circuit breaker,
- the current stoppage means coupled to the proximal end of the side-snap electrode aft of the conductive lead.

Claims 58-62 (cancelled)

Claim 63 (currently amended): A medical electrode having separable members for preventing the passage of harmful current to a patient, the electrode comprising ~~A bottom member of an electrode having separable members;~~

a distal end for connecting to a medical device;

a separable structure including top and bottom separable members, the separable structure being located at a proximal end of said electrode, the separable structure for connecting to a patient, the top member being positioned atop the bottom member, the bottom member comprising a pad for contacting a patient's skin, the pad located adjacent a connector portion, and a current stoppage means located between the pad and the connector portion.

Claim 64 (previously presented): The bottom member as recited in claim 63, wherein the current stoppage means is selected from the group consisting of a fuse, a diode or a circuit breaker.

Claim 65 (previously presented): The bottom member as recited in claim 63, wherein the current stoppage means is an indicator fuse.

Claim 66 (previously presented) The bottom member as recited in claim 63,
wherein the connector portion further comprises a male connector.